



Reply To: 3460/3410

Date: November 18, 1993

Holliday H. Obrecht III  
Patuxent Wildlife Research Center  
National Biological Survey  
Laurel, MD 20708

Dear Holly:

On September 28, 1993, USDA Forest Service personnel conducted a gypsy moth egg mass survey at Patuxent Wildlife Research Center. The purpose of the survey was to determine gypsy moth population densities and to assess the potential for defoliation and the need for treatment in 1994.

The results of the survey are presented in Table 1. The survey plot locations are shown in Figure 1. In brief, egg mass densities ranged from 0-40 and averaged 5 egg masses per acre. Since no noticeable defoliation is expected at Patuxent Wildlife Research Center, treatment will not be necessary in 1994.

If you have any questions or require additional information, please call me at 304-285-1555.

Sincerely,

*Rodney L. Whiteman*

RODNEY L. WHITEMAN  
Forestry Technician  
Forest Health Protection

Enclosures

cc: AO  
Robert Tichenor, MDA  
Sally Hughes, MDA

RLW/mae



Table 1.--Gypsy moth egg mass survey results at Patuxent  
Wildlife Research Center, September 28, 1993.

Plot Number	Number Egg Masses/Acre
1	0
2	0
3	0
4	0
5	0
6	40
7	0
8	0
9	40
10	0
11	0
12	0
13	0
14	0
15	40
16	0
17	0
18	0
19	0
20	0
21	0
22	0
23	0
24	0
25	0
26	0

Range = 0-40 EM/Acre

Average = 5 EM/Acre



Figure 1.-- Gypsy moth egg mass survey plot locations at Patuxent Wildlife Research Center, September 28, 1993.

